

In reverse chronological order:

- commit 9f4f5ff357a3dd63529cd2cfe3cc2b3bda2b07e6
Merge pull request #1319 from jvgeiger/feature/appimage_action
Add worklow to build LISF AppImage
- commit b0ab8e4a996bbe46b1604ef8b05ec3fdf472eb7f
Merge pull request #1318 from jvgeiger/fix/release_docs
Fix release docs action
- commit 43c0d4b08e9408a65a99bc476d9902388ab9b1b1
Set name of AppImage in AppRun script
- commit 546966fa9eb55ebca811ba8874ae108ddc113230
Add worklow to build LISF AppImage
- commit 8d421f828565a9633b70810d99ea09433f949d3e
Fix release docs action
(cherry picked from commit 05b17847f9dcca8386f74909874e3e544f6e60fb)
- commit da5e135a9d46d852eca30464cdcf3d26bdbd90cd
Merge pull request #1316 from jvgeiger/fix/noah36_runoff
Fix noah36 runoff
- commit 33807a34658477826dd69e78dc7ee10d0bc8c17b
Initialize fldsto

This corrects a typo in noah36_lsm_ini that caused fldsto to be uninitialized, which caused runoff (QS) to have unphysical values.

This was noticed when compiling LIS with GNU compilers with "-O2" optimization.
- commit 5b16271996bec46ed6f3372f981dd4d9b06a9896
Merge pull request #1306 from jvgeiger/doc/eis_vis_portal_copyright
EIS Visualization Portal copyright and license documentation
- commit ea187e129f80bf4374ca5bc2a984c9d74598f533
Merge pull request #1305 from jvgeiger/fix/noahmp401_da_tws

Update NoahMP 4.0.1 DA TWS

- commit 3a1aae28513ce64b9f6eae9ecbd0213d015384a0

Add license documentation for the EIS Visualization Portal files

- commit 37a3416a13359a292df9d97086e32ac4827f30cc

Remove commented out code

- commit bc6eb8a388b49ab79eca95b095cab6451ecfd0a8

Clean up whitespace

- commit 5db2e1480e9e774d46f82647ff7d13db276d30bf

Apply updates to NoahMP 4.0.1 da_tws

This updates the NoahMP 4.0.1 support to assimilate terrestrial water storage data from the GRACE mission.

These updates came from Sujay Kumar, Bailing Li, Tim Lahmers, and Wanshu Nie.

- commit ee31ad632218c96bb733d50a28a56528d9da437f

Add NASA copyright notice to EIS Visualization Portal files

- commit cc6cf611cd3cf8207648efd5ba2ab3d96d93fe5c

Merge pull request #1293 from dmocko/fix/hymap2-dealloc

Fix some HYMAP2 arrays not being deallocated

- commit b8b4616e7da821e4059ad8bbb11f5653db03c81f

Merge pull request #1292 from jvgeiger/debug/noahmp401

Correct intent error

- commit 64c39fe85c040fe202630a6f8211d6ab380f5fa8

Fix some HYMAP2 arrays not being deallocated

Added deallocate statements for some allocated arrays for the HYMAP2 router.

- commit 9b06a00863326875f25246ed3c4d070946104343

Correct intent error

This patch fixes an intent(out) vs intent(inout) error that resulted in glaciers melting.

In SFCDIF1_GLACIER, the variable FV was declared as intent(out). Technically, this means that FV was uninitialized. FV was initialized for the first iteration (ITER=1), but it was not initialized for

subsequent calls (iterations 2 through 5).

- commit fb213557b9ac2a613cdda108f6688afd04b58eaf

Merge pull request #1280 from jvgeiger/debug/noahmp401

Correct dimensions of tmp_sfheadrt, tmp_infxs1rt, and tmp_soldrain1rt

- commit 3d4dd0bdabf54d3e723d8be9fbb8f65a82a4e234

Merge pull request #1278 from jvgeiger/doc/ncar_license

Add Noah 3.2 and NoahMP 4.0.1

- commit d09efc034222c50f350fb5fec80cb9683bdc8390

Merge pull request #1277 from jvgeiger/doc/cnrs

Add CECILL_C license for Crocus8.1

- commit d690eb0f2d913e2f81ef953e4ddd1db6e47e7409

Add contributing organization and POC to license

- commit a401628ffd5c87a5d21cb00bf0098ce6a8d1b5e1

Correct dimensions of tmp_sfheadrt, tmp_infxs1rt, and tmp_soldrain1rt

This patch fixes an error that resulted in glaciers melting. Here variables tmp_sfheadrt, tmp_infxs1rt, and tmp_soldrain1rt were declared to be scalars, but within the NoahMP 4.0.1 physics, they are 2-d arrays sized 1x1. Technically, these are not equivalent. I resolved this issue by declaring tmp_sfheadrt, tmp_infxs1rt, and tmp_soldrain1rt to be "real, dimension(1,1)".

- commit bebd7af8347122f85c2df87d6819c676fb6ac424

Rename NCAR Noah/NoahMP license

- commit ae3c3a20d42154e45efa9a7a12b185ec1fc56453

Add Noah 3.2 and NoahMP 4.0.1

This also removes Noah 3.0 and Noah 3.4.

- commit 789f507315e2e55cbbdbc216f80f6f168002eff5

Add CECILL_C license for Crocus8.1